

140/177 ~~♂ Ad L 9x5mm R 7x4mm enlarged~~  
~~Fat Moderate, No Body Molt~~

140/183 ~~♂ Ad L 8x6mm R 2½x2mm enlarged~~  
~~Fat Moderate, No Body Molt~~

140/185 ~~♀ Ad egg 22x14mm, oviduct enlarged & convoluted, remaining ovary~~  
~~Fat Moderate, light Molt on Head~~ ~~12x7mm, or~~  
~~ova 4mm~~

~~237 ♂ 8x3 & 4x2½~~  
~~Molt Fat~~

~~No Body Molt~~

217 ~~♂ Ad L 9x5mm R 5x2½mm~~  
~~No Body Molt, Fat Moderate~~

283 ♂ L 9x2mm R 8x2½mm Cassin's Auk  
Moderate Fat, Light General Body Molt

284 ♀ Ad ovary 11x3mm ova to 2mm <sup>enlarged</sup> oviduct 15 triangular - not convoluted  
Light General <sup>Body</sup> Molt, Fat Moderate

285 ♀ ovary 12x6mm ova to 2½mm <sup>enlarged</sup> oviduct, not convoluted  
Heavy General Body Molt, Fat Moderate

Cassins

140 282 PAD L 9x5mm R 6x3mm enlarged

Fat Heavy, Moderate general Body Molt

Cassins

140 322

♀ 12x6mm ovato 3mm oviduct enlarged & straight

Fat Moderate, No Body Molt



140 431 Heavy Body Molt, Fat Mod, ♂ 9x4mm

433 ~~Heavy Body Molt~~ First Basic Molt complete extra Heavy Fat.  
♀ 4x1 1/2 mm chick's. still a few bits of down

434 No Body Molt, Fat light.  
ovary 17x7mm ova to 2 1/2mm oviduct slightly enlarged

436 Mod Body Molt, Fat Mod, Broad Patches Bare  
ovary 9x4 ova to 2mm, oviduct enlarged & convoluted.  
has laid & ovary regressing

428 ~~Mod~~ Body Molt, Fat light, Broad Patches Bare  
ovary 15x5, 1 large follicle, egg in oviduct - ready to be laid  
5 ovidia  
ova to 3mm diameter

425 Light body Molt, Fat light B.P. de feathering  
♂ 14x7mm

435 Light Body Molt, Fat light, B.P. Bare & vascularized.  
♂ 9x6mm

421 Heavy Body Molt, Fat Mod. B.P. de feathering  
♀ 14x8mm, ova to 3mm oviduct enlarged

424 Heavy Body Molt, Fat light, B.P. de feathered  
♂ 11x7mm

429 chicks, down on flanks & necks - Fat Heavy

NO STOMACH CONTENTS OR EMBRYO PARASITES

140 423 Heavy Body Molt Fat light, BP Bone of 12x6mm

419 Light Body Molt, Fat Mod, BP Feathered  
♀ ovary 16x6mm ova to 4mm dia, oviduct enlarged.

430 Mod. Body Molt, Fat Mod BP Bone  
♀ ovary 10x4mm ~~one ova~~ 3mm dia, rest small has laid  
2 eggs (2 follicles) oviduct enlarged & convoluted.

432 Light Body Molt, Fat Mod, BP Feathered  
♀ ovary 16x6mm, ova to 3 1/2 mm dia, oviduct enlarged.

426

418

410

414

Checks In:

# 100656 — 6/20/68 PSH Travel advance ~~224.00~~ \$47.15  
balance on TV #2 trip to Belem 16 Mar - 7 Apr 68  
8/30/68 PSH Travel \$22.51



Tissue

Travel packer - 1 white  
1 yellow  
1 tissue

tissues for office extra

# Computer Printouts

Sent:

Warren - 122500-122599

Pat 146867

Dieh 123000-

131100-12

123999

1. Summary by day, month, year " " " 1965
2. Summary of Assoc. Species 1965-Warren only
3. Unassoc. Species by Behavior Pattern " " 1965
4. Assoc. Species Behavior 1965 " Incidents →
5. Assoc. Species by Behavior Pattern 1965 →

Warren: Wedgetail  
Temp. & Salinity:  
- 1968

Distribution

- 1963; 1967 ringed

Summary by Species:

day, month, year

Summary of Assoc. Species

Summary of Unassoc. Species

Behavior - Assoc. Species by Incident

Behavior - " " " Behavior Pattern

1965  
only



Pat -

Distrib -

- 1967 merged

Sal. & Temp -

Assoc. & Behavior - 1965 only

Species Summary 1965 -

Dich

Temp. & Salinity

Distribution

- 1967 grid & nongrid

Behavior & Assoc. 1965 only

Species summary 1965 only

# Requisitions for AFO - 6567

No.	<del>Item</del>	Item	Received
1		Net - Bleitz	28 Oct 67
2		Photo. - Penn. Camera	9 Nov 67
3		Net - Bergstrom	<del>5</del>
4		Water Level Reader	25 Aug 68



# RECORD

7530-222-3525  
FEDERAL SUPPLY SERVICE  
(GPO)









Field #	Species	Date	Position	Weight	Fat	sex	Reproduction	Soft parts etc. Other data	Personal Catalogue #	Disposition
140370	Arenaria melanacephala	10 May 1968	Bird Rock, Santa Catalina I., California	108.2						
140371										
140372										
140373										
140374										
140375	Heteroscelus incanum	13 MAY 1968	NORTH SIDE OF CENTER ANACAPA IS. CALIFORNIA	154.7	med.	♀ ad	oviduct enlarging ovary 14 x 8 mm., ovato 3mm.	brood patch defeathering	RSC	375 = SKEL skin
140376	Heteroscelus incanum	13 MAY 1968	NORTH SIDE OF CENTER ANACAPA IS. CALIFORNIA	157.3	↓	↓	↓	↓	↓	↓
140377	Heteroscelus bochmani	13 MAY 1968	NORTH SIDE OF CENTER ANACAPA IS. CALIFORNIA	567						
140378	Cephus columba	15 May 1968	Castle Rock, San Miguel Island, Calif.	519	heavy	♂ ad.	Testes 20 x 10 mm. brood patches bare - oviduct enlarging	Iris dk. brn, bill black feet + legs bright orange-red.	RSC	skin
140379	"	"	"	486	med.	♀ ad.	ovary 16 x 12, ovato 4mm. oviduct not enlarge	" no body molt	RSC	skin
140380	"	"	"	480	med.	♀ ad.	ovary 12 x 8, ovato 3mm. oviduct not enlarge	" light body	RSC	skin
140381	"	"	"	446	med.	♂ ad.	Testes 15 x 8 mm	" very light body	RSC	skin
140382	"	"	"	488	light	♂ ad.	Testes 14 x 7 mm. oviduct stretched = just laid	" no body molt.	RSC	skin
140383	"	"	"	602	med.	♀ ad.	2nd egg 30 mm in oviduct Testes 12 x 6 mm.	brood patch bare. " no body molt	RSC	skin
140384	Endomychura hypoleuca	14 May 1968	"	166.5	light	♂ ad.	both sides with bare brood patch ovary 12 x 8 mm.	Iris dk. brn, bill black - base of lower mandible horn grey feet + legs grey-blue	RSC	skin
140385	Ptychoramphus aleuticus	"	"	172.5	med	♀ ad	oviduct frequently used Brood Patch Feathered	Iris: inner narrow ring white, outer wide ring pale yellow bill black, base of lower mandible flesh feet + legs blue-grey, webbing black.	LNH	skin
140386	"	"	"	167.5	Mod	♂ ad	Testes 12 x 6 mm Brood Patch Bare	" light Body Molt	TJL	SKIN
140387	"	"	"	162.1	Heavy	♀ ad	ovum 12mm dia. Hatched egg oviduct enlarged & convoluted	" No Body Molt	TJL	SKIN
140388	"	"	"	148.7	med.	♂ ad.	T. 8 x 3 mm. no molt	"	RSC	skin
140389	"	"	"	158.5	Mod	♂ ad	T. 11 x 4 mm	Brood Patch Bare " light Body Molt	TJL	SKIN
140390	"	"	"	164.8	Med.	♂ ad.	T. 9 x 4 mm.	Brood Patches Bare " light body molt	RSC	skin
140391	"	"	"	159.0	Med	♂ ad	T. 11 x 6 mm	" No Body Molt	TJL	SKIN
140392	"	"	"	129.5	heavy	♂ nesting	Testes 3 x 6 mm	" ext heavy molt.	LNH	skin
140393	"	"	"	171.8	Mod	♂ ad	Testes 9 x 5 mm one follicle sac - already laid	Brood Patches Defeathering " no molt	TJL	SKIN
140394	"	"	"	176.4	heavy	♀ ad.	oviduct regressing old follicle sac, laid some	" no molt	RSC	skin
140395	"	"	"	146.0	light	♀ ad.	fine fast, oviduct regressed.	brood patches refeathering " very light body molt	RSC	skin
140396	"	"	"	170.2	Mod	♂ ad	Testes 12 x 6 mm	" light Body Molt	TJL	SKIN
140397	"	"	"	159.3	light	♂ ad.	T. 8 x 4 mm.	" " "	RSC	SKIN

Field #	Species	Date	Position	wt.	Fat	sex	Reproduction	Personal Catalogue #	Disposition	
140398	Oceanodroma homochroa	14 May 1968	Castle Rock, San Miguel Is, California	42.0			Iris dk brn, bill + feet black L 7.5 x 4 mm. RT 6.5 x 5 mm.			
140399	"	"	"	39.7		♂ Ad	oviduct coming up + fused in past ova granular old coming up ova 9 x 5 mm	Bare Brood Patch no body molt. no molt except for 4 contour feathers on back brood patch unfeathering	LNH	SKIN
140400	"	"	"	37.3	light	♀ Ad	oviduct fused in past granular - coming up ova 10 x 6 mm.	"	<del>LNH</del>	SKIN
140401	"	"	"	36.8	light	♀ Ad		Brood Patch Bare no molt except lightly on crown	LNH	SKIN
140402	Cephus columba	15 May 1968	offshore NE End of San Miguel, California	60.7		♀ ad.	id already, 2nd egg ready	bill black, Iris dk brn, feet + legs bright orange-red.		
140403	"	"	"	55.1				"		
140404	"	"	"	51.6				"		
140405	"	"	"	45.4				"		
140406	"	"	"	58.1				"		
140407	Colymbus nigricollis californicus	"	"	38.4		♂ ad.		Iris - inner narrow ring yellow - outer wide ring bright red-orange. bare orbital skin same. bill black, feet blue-grey, outer legs black.		
140408	Catoptrophorus semi-palmatus	"	"	34.1				bill, brownish-black - darker towards tip, Iris dark brown; feet blue-grey		
140409	Phalacrocorax penicillatus	"	"	139.9				Iris blue, feet + legs black, bill blackish, paler toward tip. throat skin blue.		
140410	Ptychoramphus aleutica aleutica	"	Prince Islet, San Miguel Is.	15.8	Mod	♀ Ad	ovary 14 x 5 mm ova to 2 mm oviduct enlarged + convoluted	Heavy body Molt, Brood Patch Bare	TJL	SKIN
140411	"	"	"	14.7	Med	♂	testes 9 x 5 mm. (cream)	no body molt skull hardened, Brood patch feathered	prep LNH	SKIN
140412	"	"	"	137 gms	L-M	♂	testes 7 x 3 mm. (cream)	no molt undercoat. brood patch feathered	prep LNH	SKIN
140413	"	"	"	16.6	Mod	♂ Ad	testes 7 x 5 mm	skull hardened, very light molt of contour feathers mostly along dorsal tract.	TJL	SKIN
140414	"	"	"	14.4	M	♂	testes 11 x 9 mm	light body molt, Brood patch feathered light body molt	TJL	SKIN
140415	"	"	"	15.3	M	♀ Ad	ovary 12 x 6 mm, 2 ova 3 mm. oviduct used in past, <del>ovum 15 x 15 mm</del>	skull hardened. Brood patch feathered no molt of contour feathers, L-M molt of undercoat.	prep LNH	SKIN
140416	"	"	"	14.9	M	♀ Ad	ovum 15 x 15 mm oviduct greatly enlarged	L-M molt of contour feathers med molt of undercoat (early bare)	prep LNH	SKIN
140417	"	"	"	14.9	M	♀ Ad	ovum 10.5 mm 2 ova 4 mm oviduct slightly enlarged	med molt of contour feathers + undercoat, Brood patch refeathering	prep LNH	SKIN
140418	"	"	"	14.8	Mod	♂ Ad	Testes 10 x 4 mm	light Body Molt, Brood Patch Bare	TJL	SKIN
140419	"	"	"	15.1	Mod	♀ Ad	ovary 16 x 6 mm oviduct ovum 14 mm early	light body molt, BF feathered		
140420	"	"	"	18.3						
140421	"	"	"	15.9	mod.	♀ ad.	ov. 14 x 8, ova to 3 mm oviduct. br. patch de feathering + 9 x 5 mm	heavy body molt.	prep LNH	SKIN
140422	"	"	"	14.6	M	♂	+ 7 x 2.5 mm. (cream) Testes 12 x 6 mm.	Brood patch feathered, no body molt elsewhere. skull hardened very light molt of contour feathers along dorsal tract	prep LNH	SKIN
140423	"	"	"	16.6	light	♂	Brood Patch Bare	heavy body molt		SKIN
140424	"	"	"	18.0	light	♂ ad.	T. 11 x 7 mm, brood patch feathered	heavy body molt, b.		SKIN
140425	"	"	"	15.3	light	♂ ad.	14 x 7	brood patch de feathering. light body molt	prep TJL	SKIN



[illegible]















